

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5344	drm	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 07:53
S2	72	(delet\$4 near4 device adj id)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:02
S3	72	(delet\$4 near4 device adj id)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:02
S4	26	delet\$4 near4 (device adj id) and (user adj ID)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:04
S5	1	delet\$4 near4 ((device adj id) and (user adj ID))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:06
S6	128	(request\$4 near4 cancel\$4) and ((remov\$4 delet\$4 eras \$4) with (client customer user) near2 record)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:10
S7	1	((customer client user) near2 (cancel\$4 adj service)) and (complet\$3 near2 delet\$4 same (customer client user) near4 (record information data)).ab.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:21
S8	0	726/1-36.ccls. and ((customer client user) near3 (cancel\$4 adj service)) and (delet\$4 same user adj id)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:28
S9	1	"20010056404".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:33
S10	1	"20040203655".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:53
S11	1	"7047041".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 08:54
S12	1	"713"/\$.ccls. and (cancel\$4 adj service) and (delet\$4 near2 (client customer user) with information)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 09:16
S13	1	"6442568".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 09:32

S14	1	"5402490".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 09:33
S15	1	"20020194474".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 09:40
S16	1	"5887254".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 09:42
S17	23454	storage and receive\$4 and delete\$4 and transmit\$4 and cancel\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 10:36
S18	0	(cancel\$3 near2 (order subscription service)) same (delete\$3 near3 ((data information record) near2 critical))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 14:16
S19	75	(cancel\$3 near2 (order subscription service)) same (delete\$3 near3 ((data information record)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 14:16
S20	6	(cancel\$3 near2 (order subscription service)) same (delete\$3 near3 ((data information record) near2 user))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 14:17
S21	112	(user adj id) and (service adj id) and (device adj ID)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 14:24
S22	76	(user adj id) and (service adj id) and (device adj ID) and cancel\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 14:25
S23	7	((user adj id) and (service adj id) and (device adj ID) with delete\$3) and cancel\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 14:25
S25	76	((user adj id) and (service adj id) and (device adj ID)) and cancel\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 14:30
S26	2	((user adj id) and (service adj id) and (device adj ID)) with record)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 14:30
S29	1	"20040215735".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 15:47
S30	1	"20010056404".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/27 17:06
S31	4791744	temporary (device apparatus) (ID identification)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:06
S32	846275	temporary near3 (device apparatus) (ID identification)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:06

S33	603317	updat\$3 near3 (device apparatus) (ID identifier)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:07
S34	594939	temporary near3 (device apparatus) (ID identifier)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:08
S35	585584	temporary near3 (apparatus) (ID identifier)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:09
S36	33233	updat\$3 near3 (device)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:10
S37	53	"709"/\$.ocls. and (temporary adj identifier)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:11
S38	34	temporary adj (log\$1in log \$on)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:16
S39	10031	updat\$3 near3 (identifier ID)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:30
S40	5803	updat\$3 near3 (apparatus adj identifier ID)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:31
S41	11175	chang\$4 near3 id	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:42
S42	706	chang\$4 near3 updat\$4 adj (identifier user)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:46
S43	0	S38 and S42	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:47
S44	0	S37 and S42	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:47
S45	112	(user adj id) and (service adj id) and (device adj ID)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:48
S46	0	S45 and S42	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:48
S47	20	temporary near3 identifier and (updat\$4 adj identifier)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 15:49
S48	84	authentica\$3 with (user adj ID) with (apparatus device) adj ID	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 16:56
S49	1	"20060274757".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/29 17:00

S50	1	"5778065".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/30 07:46
S51	1	"20030134615".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/30 07:47
S52	3671092	chang\$4 update near3 (device adj name)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/30 08:01
S53	118	chang\$4 near3 (device adj name)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/30 08:01
S56	10925	"455"/\$.ocls. and authenticat \$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/30 13:15
S57	1219	S56 and information adj request\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2008/10/30 13:15
S58	100	173/189.ocls.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 11:37
S59	1891	713/189.ocls.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 11:38
S60	1891	S59 and @ad<"2003010101"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 11:38
S61	1	S60 and (authenticat\$3 near3 error) with pre\$determin\$4	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 11:40
S62	5	2002/0184515	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 14:45
S63	1	"20020184515".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 14:45
S64	0	wo "0201533"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:06
S65	0	wo-2002001533-\$.did.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:07
S66	1	"20020174360".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:07
S67	128	delet\$4 near3 (apparatus or device (ID)) with (service or content (ID))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:14
S68	51	S67 and @ad<"20030101"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:15

S69	20	delet\$4 service id	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:28
S70	26	delet\$4 content id	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:32
S71	45	delet\$4 content (id or identifi \$6)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:35
S72	5	delet\$4 content (id or identifi \$6) and apparatus ID	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:35
S73	0	"20010107806".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:43
S74	1	"20020107806".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:43
S75	291	remov\$4 (content id or identifi \$6) and (device (ID or identifi \$6))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:46
S76	145	S75 and @ad< "20030101"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:47
S77	27	delet\$4 service (id or identifi \$6)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 15:54
S78	1	"20010056404".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/03/24 17:50
S79	2	("20010056404").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/03 15:15
S80	1	S79 and (content key)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/03 15:15
S81	1	11/152235.app.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/03 15:32
S82	2	("20060066970").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/04/03 15:33
S83	1	S79 and (mail or email or e- mail or (electronic mail))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/03 15:50

S84	115	updat\$5 with (usage condition)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/03 15:52
S85	0	S84 with remote	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/03 15:53
S86	17	updat\$5 with (usage condition) with server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/03 15:53
S87	109	updat\$5 with (subscrib\$5 information) with server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/03 17:05
S88	9	request\$5 with delet\$5 with (subscrib\$5 information) with server	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/03 17:07
S89	695	(authentica\$3 error)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/10 15:05
S90	143	(authentica\$3 error) (message or information)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/10 15:06
S91	14	generat\$3 with ((authentica\$3 error) (message or information))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/10 15:07
S92	12565	generat\$3 with (error (message or information))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/10 15:13
S93	4509	authentica\$3 fail\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/10 15:13
S94	22	S92 same S93	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/10 15:13
S95	2	"20070143831".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/10 18:13
S96	1	"20060274757".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/04/13 08:59
S97	4352645	(delet\$4 or eras\$4 or remov\$4 or clear\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 09:33

S98	269862	(apparatus or device or system) near2 (ID or identif \$7)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 09:33
S99	17282	(content) near2 (ID or identif \$7) and (user) near3 (ID or identif\$7)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 09:34
S100	8009	S97 and S98 and S99	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 09:35
S101	4352645	(delet\$4 or eras\$4 or remov\$4 or clear\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 11:07
S102	269862	(apparatus or device or system) near2 (ID or identif \$7)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 11:07
S103	17282	(content) near2 (ID or identif \$7) and (user) near3 (ID or identif\$7)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 11:07
S104	8009	S101 and S102 and S103 and ad< "20040101"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 11:07
S105	3209	S101 and S102 and S103 and @ad< "20040101"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/07/08 11:07
S106	1	"20040215735".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 11:00
S107	1	"20030105720".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 11:22
S108	1	"20030105720".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 11:23
S109	1	"20020167806".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 11:26
S110	1	"20020107806".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 11:27
S111	1132475	(delet\$4 or eras\$4 or remov \$4) with (system or apparatus or device)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 13:34
S112	1	"6744892".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 13:39
S113	1	"20030169879".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 13:42
S114	1	"6766409".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 14:03

S115	14893	"380"/\$.cds. and (digital rights management)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 14:22
S116	15	"380"/\$.cds. and (digital rights management or (DRM)) and (cancel\$7 near5 (service or subscri\$6)) and (delet\$4 or eras\$4) near5 (device or apparatus or system)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/14 14:23
S117	5	"380"/\$.cds. and (digital rights management or (DRM)) and (cancel\$7 near5 (service or subscri\$6)) and (delet\$4 or eras\$4) near5 (device or apparatus or system)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 14:24
S118	1	"7512607".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 14:34
S119	1	"6158005".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 14:41
S120	0	wo "2003083627"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 14:43
S121	0	wo2003083627	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 14:43
S122	1	"5581601".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 14:51
S123	1	10/512548	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 14:55
S124	1	"20060274757".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 14:58
S125	1	"5457680".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/14 15:00
S126	2	"5604801".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/15 09:13
S127	2	"20020157002".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/15 09:15
S128	2	"20020031230".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/15 11:16



S129	263	713/155.cds. and (remov\$4 or un\$register\$4) with (device or system )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/15 11:22
S130	174	713/155.cds. and (remov\$4 or un\$register\$4) with (device or system ) and @ad<"20040101"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/15 11:22
S131	3	10/507539	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/16 13:05
S132	1	11/507539	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/09/16 13:05
S133	6	10/567689	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/21 14:05
S134	979016	wo "03028283"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/21 14:47
S135	979015	wo 03/028283	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/21 14:48
S136	25	halen.in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/21 14:48
S137	1971126	arrangement and method for execution of code.ti.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/21 14:48
S138	750521	arrangement near3 method for execution of code.ti.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2009/09/21 14:49
S139	0	arrangement near3 method for execution of code.ti.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/09/21 14:49

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